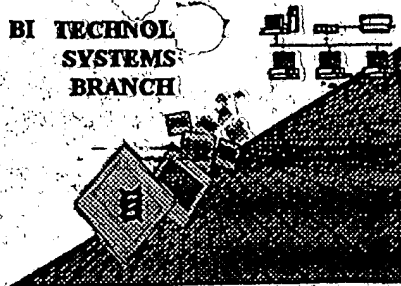


0330

0460

BI TECHNOL
SYSTEMS
BRANCH

RAW SEQUENCE LISTING ERROR REPORT

 1601
1632
11/11/01
G

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

RECEIVED

Application Serial Number: 09/653,277

MAR 05 2001

Source: OIPE

TECH CENTER 1600/2900

Date Processed by STIC: 9-20-00

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

FOR FURTHER INFORMATION, PLEASE TELEPHONE MARK SPENCER, 703-308-4212.

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER VERSION 3.0 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW:

Checker Version 3.0

The Checker Version 3.0 application is a state-of-the-art Windows based software program employing a logical and intuitive user-interface to check whether a sequence listing is in compliance with format and content rules. Checker Version 3.0 works for sequence listings generated for the original version of 37 CFR §§1.821 – 1.825 effective October 1, 1990 (old rules) and the revised version (new rules) effective July 1, 1998 as well as World Intellectual Property Organization (WIPO) Standard ST.25.

Checker Version 3.0 replaces the previous DOS-based version of Checker, and is Y2K-compliant. Checker allows public users to check sequence listings in Computer Readable form (CRF) before submitting them to the United States Patent and Trademark Office (USPTO). Use of Checker prior to filing the sequence listing is expected to result in fewer errored sequence listings, thus saving time and money.

Checker Version 3.0 can be down loaded from the USPTO website at the following address:
<http://www.uspto.gov/web/offices/pac/checker>

#2
3-8-01
p. 2,

OIPE

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/653,277DATE: 09/20/2000
TIME: 17:35:57Input Set : A:\seqlist- 0609 4880002.txt
Output Set: N:\CRF3\09202000\I653277.raw

RECEIVED

MAR 05 2001

TECH CENTER 1600/2900

5 <110> APPLICANT: Chiocca, E. Antonio
 7 Chung, Richard Y.
 11 <120> TITLE OF INVENTION: Cell-Specific and/or Tumor-Specific Promoter Retargeting of Herpes
 12 Gamma 34.5 Gene Expression
 16 <130> FILE REFERENCE: 0609.4880002
 C--> 20 <140> CURRENT APPLICATION NUMBER: US/09/653,277
 C--> 20 <141> CURRENT FILING DATE: 2000-08-31
 20 <150> PRIOR APPLICATION NUMBER: US 60/151,621
 22 <151> PRIOR FILING DATE: 1999-08-31
 26 <160> NUMBER OF SEQ ID NOS: 2
 30 <170> SOFTWARE: PatentIn version 3.0
 34 <210> SEQ ID NO: 1
 36 <211> LENGTH: 23
 38 <212> TYPE: DNA
 40 <213> ORGANISM: Oligonucleotide
 44 <400> SEQUENCE: 1
 45 ggaggcgccc aagcggtccgg ccg
 48 <210> SEQ ID NO: 2
 50 <211> LENGTH: 21
 52 <212> TYPE: DNA
 54 <213> ORGANISM: Oligonucleotide
 58 <400> SEQUENCE: 2
 59 tgggggtacag gctggcacaag t

Valid responses for feature <213>:

- "Genus species" of organism²³
- Unknown²¹
- Artificial sequence.

In addition, unknown and artificial sequences must include <220>, <223> features to explain source of genetic material in sequence.

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/653,277

DATE: 09/20/2000

TIME: 17:35:58

Input Set : A:\seqlist- 0609 4880002.txt

Output Set: N:\CRF3\09202000\I653277.raw

L:20 M:270 C: Current Application Number differs, Replaced Current Application No
L:20 M:271 C: Current Filing Date differs, Replaced Current Filing Date